

**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:856-786-5974
EMSL-CIN-01

EMSL Order ID: 012439702
LIMS Reference ID: AC39702
EMSL Customer ID: TTIE54

Attention: Tim Popp
TTI Environmental Inc. [TTIE54]
1253 North Church Street
Moorestown, NJ 08057
(856) 840-8800
timp@ttienv.com

Project Name: 24-812 Orange Board of Education/John
Robert Lewis Early Childhood Center

Customer PO: 040263
EMSL Sales Rep: Sheryl Steinmetz
Received: 12/12/2024 09:00
Reported: 01/13/2025 16:47

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: LECC-KIT-SF1/Kitchen Sink Faucet Lims Reference ID: AC39702-01 Matrix: Drinking Water Sampled: 12/12/24 06:23:00									
Metals									
Lead	9.14		1	1.00	µg/L	12/16/24 14:09	12/26/24 20:17	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-NRS-BF1/By Nurse Bottle Filler Lims Reference ID: AC39702-02 Matrix: Drinking Water Sampled: 12/12/24 06:21:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:01	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-100-SB3/Room 100 Sink with Bubbler Lims Reference ID: AC39702-03 Matrix: Drinking Water Sampled: 12/12/24 06:24:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:03	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-104-SB4/Room 104 Sink with Bubbler Lims Reference ID: AC39702-04 Matrix: Drinking Water Sampled: 12/12/24 06:25:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:05	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-105-SB5/Room 105 Sink with Bubbler Lims Reference ID: AC39702-05 Matrix: Drinking Water Sampled: 12/12/24 06:33:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:07	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-H104-BF6/By 104 Bottle Filler Lims Reference ID: AC39702-06 Matrix: Drinking Water Sampled: 12/12/24 06:27:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:09	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-102-SB7/Room 102 Sink with Bubbler Lims Reference ID: AC39702-07 Matrix: Drinking Water Sampled: 12/12/24 06:29:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:11	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-101-SB8/Room 101 Sink with Bubbler Lims Reference ID: AC39702-08 Matrix: Drinking Water Sampled: 12/12/24 06:30:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:13	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: LECC-Field Blank/Blank Lims Reference ID: AC39702-09 Matrix: Drinking Water Sampled: 12/12/24 03:30:00									
Metals									
Lead	ND		1	1.00	µg/L	12/16/24 14:09	12/26/24 21:19	JW1	EPA 200.8 (DA)/EPA 200.8

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Certified Analyses included in this Report

Analyte	Certifications
<i>EPA 200.8 in Drinking Water</i>	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	68-00367	11/30/2025
NYSDOH	New York State Department of Health	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC-ELLAP Accredited	100194	01/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.

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Notes and Definitions

Item	Definition
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the detection limit.
NR	Spike/Surrogate showed no recovery.
Q	Qualifier
RL	Reporting Limit
Wet	Sample is not dry weight corrected.

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.

Owen McKenna Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.



Environmental Chemistry Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.
200 Rt. 130 N
Cinnaminson, NJ 08077

EMSL ANALYTICAL, INC.

AC39762

PHONE: (800) 220-3675

EMAIL: EnvChemistry2@EMSL.com

Customer Information		Billing Information	
Customer ID:	Company Name: TTI Environmental, Inc	Billing ID:	Company Name: Same
Contact Name: Tim Popp	Street Address: 1253 N Church St	Billing Contact:	Street Address:
City, State, Zip: Moorestown, NJ 08054	Country: US	City, State, Zip:	Country:
Phone: 856-840-8800		Phone:	
Email(s) for Report: timp@ttienv.com		Email(s) for Invoice:	

Project Name/No: 24-812 Orange Board of Education/John Robert Lewis Early Childhood Center	Purchase Order: 040263
EMSL LIMS Project ID: (If applicable, EMSL will provide)	US State where samples collected:
	State of Connecticut (C/T) must select project location:
	Commercial (Taxable)
	Residential (Non-Taxable)
	State Reporting Required?
	Yes
	No

Samples for Compliance? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, for NPDES? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Other (Specify)
Samples Collected by (Check One): <input type="checkbox"/> EMSL <input checked="" type="checkbox"/> CLIENT	Samples Received Chilled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Sampled By Name: Alexander Gmect	Sampled By Signature: [Signature]	Sample(s) Temperature Upon Receipt (LAB ONLY)
Turn-Around-Time (TAT)	Standard Turn-Around-Time: <input checked="" type="checkbox"/> 2 Weeks	The following TAT's are subject to Lab approval. Call lab to confirm TAT before submittal:
		1 Week
		4 Days
		3 Days
		2 Days
		1 Day

Client Sample ID	Comp	Grab	Date / Time Collected	Matrix	Preservative	Test 1:	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:	Comments
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See attached		<input checked="" type="checkbox"/>		DW=Drinking Water WW=Wastewater S=Soil A=Air SL=Sludge O=Other	1 HCL 2 HNO3 3 H2SO4 4 ICE 5 Other Describe below in Special Instructions	<input checked="" type="checkbox"/> Lead							
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Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)													
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Reporting Requirements:	<input checked="" type="checkbox"/> Results Only	<input type="checkbox"/> Results and QC	<input type="checkbox"/> Reduced Deliverables	<input type="checkbox"/> HZresults EDD	<input checked="" type="checkbox"/> Excel	<input type="checkbox"/> Other (Describe Above)
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Relinquished by: [Signature]	Date/Time: 12/12/24	Sample Condition Upon Receipt:	Received by: [Signature]	Date/Time: 12/12/24 9 AM
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Relinquished by: [Signature]	Date/Time: 12/12/24	Received by: [Signature]	Date/Time: 12/12/24 9 AM
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1253 North Church Street, Moorestown, NJ 08057
856-840-8800 Fax 856-840-8815

AC39702

LEAD IN WATER SAMPLING DATA AND CHAIN OF CUSTODY

PROJECT #: 24-812

CLIENT: Township of Orange School District

FACILITY: John Robert Lewis ECC

PO #: 040263

SAMPLER(S): A. Emmert

DATE: 12/12/24

ADDRESS: 123 Cleveland Street, Orange NJ 07050

Sample ID	Location/Description	Time	Sample Type: Initial Flush (30sec / 15min)	Outlet Type:	Volume	Notes: Discolored, Odor, Low Flow, etc.
1	LECC-KIT-SF1 KITCHEN	6:23	Initial	Sink Faucet	250mL	
2	LECC-NRS-BF1 BY NURSE	6:21	Initial	Bottle Filler	250mL	
3	LECC-100-SB3 ROOM 100	6:24	Initial	Sink w/Bubbler	250mL	
4	LECC-104-SB4 ROOM 104	6:25	Initial	Sink w/Bubbler	250mL	
5	LECC-105-SB5 ROOM 105	6:33	Initial	Sink w/Bubbler	250mL	
6	LECC-H104-BF6 BY 104	6:27	Initial	Bottle Filler	250mL	
7	LECC-102-SB7 ROOM 102	6:29	Initial	Sink w/Bubbler	250mL	
8	LECC-101-SB8 ROOM 101	6:30	Initial	Sink w/Bubbler	250mL	
9	Field Blank	3:30	Initial	Blank	250mL	
10			Initial		250mL	
11			Initial		250mL	
12			Initial		250mL	
13			Initial		250mL	
14			Initial		250mL	
15			Initial		250mL	
16			Initial		250mL	
17			Initial		250mL	
18			Initial		250mL	